PTO/SB/05 (01-04)(7)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	50557-6				
First Inventor	Probasco, et al. PESTICIDE AND FUNGICIDE TREATMENTS MADE FROM HOP EXTRACTS				
Title					
Express Mail Label No.	EL852689619US				

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1.	Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: 10/212,982 Prior application information: Examiner Levy, Neil S. Art Unit: 1616 For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
The state of the s	DENCE ADDRESS						
Customer Number: 22504	OR Correspondence address below						
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(N /D: /T)]	elephone Fax						
Name (Print/Type) Bruce A. Kaser Signature	Registration No. (Attorney/Agent) 31,531 Date 3/22/2014						
Jule 4 Hade	Date 3/22/2004						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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_	PTO/SB/17 (10-03)
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 860.00

spond to a collection of information	unless it displays a valid OMB control number.
Comple	te if Known
Application Number	
Filing Date	
First Named Inventor	Probasco, et al.
Examiner Name	-
Art Unit	:
Attorney Docket No.	50557-6

METHOD OF	F PAYMENT (check all tha	at apply)	FEE CALCULATION (continued)					
✓ Check Cred	dit card Money Otl	ner None	3. ADDITIONAL FEES					
Deposit Account:			<u>Large</u>	Entity	Small	Entity		
Deposit			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	22504		1051	130	2051		Surcharge - late filing fee or oath	Fee Faid
Deposit Account D	avis Wright Tremaine	LIP	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name			1053	130	1053	130	cover sheet Non-English specification	
The Director is author Charge fee(s) indica	rized to: (check all that apply)	overpayments		2,520			For filing a request for ex parte reexamination	
	nal fee(s) or any underpayment		1804	920*	1804		Requesting publication of SIR prior to	
	ated below, except for the filing	` '					Examiner action	\vdash
to the above-identified of	• •	y ice	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
F	EE CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING			1252	420	2252	210	Extension for reply within second month	475.00
Large Entity Small En			1253	950	2253	475	Extension for reply within third month	475.00
Fee Fee Fee Fe Code (\$) Code (\$		Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 3	85 Utility filing fee	385.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 1	70 Design filing fee	303.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 2	65 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 3	85 Reissue filing fee		1403	290	2403	145	Request for oral hearing	<u> </u>
1005 160 2005	80 Provisional filing fee			1,510	1451		Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$)	385.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	· ·	2453		Petition to revive - unintentional	
	Fee from Ext <u>ra Claims belov</u>	om	1501		2501		Utility issue fee (or reissue)	\vdash
Total Claims	-20** = X	T FEE FAIG	1502 1503	480 640	2502 2503		Design issue fee Plant issue fee	<u> </u>
Independent Claims	- 3** = X		1460	130	1460		Petitions to the Commissioner	
Multiple Dependent			1807	50	1807		Processing fee under 37 CFR 1.17(g)	
Large Entity Small	Entity		1806	180	1806		Submission of Information Disclosure Stmt	\vdash
Fee Fee Fee Code (\$) Code	Fee Fee Description		8021				Recording each patent assignment per	
1202 18 220	• •	0		40	8021		property (times number of properties)	
1201 86 220	1 43 Independent claims in	excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 220	3 145 Multiple dependent cla	aim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 220	4 43 ** Reissue independe over original patent	nt claims	1801	770	2801	205	examined (37 CFR 1.129(b))	
1205 18 220	•	xcess of 20	1802	900	1802		Request for Continued Examination (RCE) Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1002	of a design application				
SUBTOTAL (2) (\$) 0.00			Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above			*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)	475.00

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)

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Date

3/22/2004

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